

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/528,377
Source: pg
Date Processed by STIC: 3/29/05

ENTERED



PCT

RAW SEQUENCE LISTING

DATE: 03/29/2005

PATENT APPLICATION: US/10/528,377

TIME: 15:26:58

Input Set : E:\Seqlist.txt

Output Set: N:\CRF4\03292005\J528377.raw

4 <110> APPLICANT: Glenn, Jeffrey S.
 5 Einav, Shirit
 6 Elazar, Menashe
 8 <120> TITLE OF INVENTION: Methods and compositions for identifying
 9 anti-HCV agents
 11 <130> FILE REFERENCE: STAN-316
 C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/528,377
 C--> 13 <141> CURRENT FILING DATE: 2005-03-16
 13 <150> PRIOR APPLICATION NUMBER: 60/497,124
 14 <151> PRIOR FILING DATE: 2003-08-22
 16 <160> NUMBER OF SEQ ID NOS: 42
 18 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 8
 22 <212> TYPE: PRT
 23 <213> ORGANISM: artificial sequence
 25 <220> FEATURE:
 26 <223> OTHER INFORMATION: synthetic polymer
 28 <220> FEATURE:
 29 <221> NAME/KEY: VARIANT
 30 <222> LOCATION: 2
 31 <223> OTHER INFORMATION: Xaa = Any Amino Acid
 35 <400> SEQUENCE: 1
 W--> 36 Gly Xaa Gly Gly Val Gly Lys Ser
 37 1 5
 40 <210> SEQ ID NO: 2
 41 <211> LENGTH: 8
 42 <212> TYPE: PRT
 43 <213> ORGANISM: artificial sequence
 45 <220> FEATURE:
 46 <223> OTHER INFORMATION: synthetic polymer
 48 <220> FEATURE:
 49 <221> NAME/KEY: VARIANT
 50 <222> LOCATION: 5
 51 <223> OTHER INFORMATION: Xaa = Any Amino Acid
 54 <400> SEQUENCE: 2
 W--> 55 Gly Asp Gly Ala Xaa Gly Lys Thr
 56 1 5
 59 <210> SEQ ID NO: 3
 60 <211> LENGTH: 8
 61 <212> TYPE: PRT
 62 <213> ORGANISM: artificial sequence
 64 <220> FEATURE:

p.6

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65 <223> OTHER INFORMATION: synthetic polymer
67 <400> SEQUENCE: 3
68 Gly Leu Asp Ala Ala Gly Lys Thr
69 1 5
72 <210> SEQ ID NO: 4
73 <211> LENGTH: 8
74 <212> TYPE: PRT
75 <213> ORGANISM: artificial sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: synthetic polymer
80 <400> SEQUENCE: 4
81 Gly His Val Asp His Gly Lys Thr
82 1 5
85 <210> SEQ ID NO: 5
86 <211> LENGTH: 4
87 <212> TYPE: PRT
88 <213> ORGANISM: artificial sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: synthetic polymer
93 <400> SEQUENCE: 5
94 Asp Thr Ala Gly
95 1
98 <210> SEQ ID NO: 6
99 <211> LENGTH: 4
100 <212> TYPE: PRT
101 <213> ORGANISM: artificial sequence
103 <220> FEATURE:
104 <223> OTHER INFORMATION: synthetic polymer
106 <400> SEQUENCE: 6
107 Asp Val Gly Gly
108 1
111 <210> SEQ ID NO: 7
112 <211> LENGTH: 4
113 <212> TYPE: PRT
114 <213> ORGANISM: artificial sequence
116 <220> FEATURE:
117 <223> OTHER INFORMATION: synthetic polymer
119 <400> SEQUENCE: 7
120 Asp Cys Pro Gly
121 1
124 <210> SEQ ID NO: 8
125 <211> LENGTH: 8
126 <212> TYPE: PRT
127 <213> ORGANISM: artificial sequence
129 <220> FEATURE:
130 <223> OTHER INFORMATION: synthetic polymer
132 <400> SEQUENCE: 8
133 Gly Pro Gly Gly Ser Gly Lys Ser
134 1 5

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Input Set : E:\Seqlist.txt

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137 <210> SEQ ID NO: 9
138 <211> LENGTH: 8
139 <212> TYPE: PRT
140 <213> ORGANISM: artificial sequence
142 <220> FEATURE:
143 <223> OTHER INFORMATION: synthetic polymer
145 <400> SEQUENCE: 9
146 Gly Lys Arg Gly Gly Lys Ser
147 1 5
150 <210> SEQ ID NO: 10
151 <211> LENGTH: 8
152 <212> TYPE: PRT
153 <213> ORGANISM: artificial sequence
155 <220> FEATURE:
156 <223> OTHER INFORMATION: synthetic polymer
158 <400> SEQUENCE: 10
159 Gly Ser Pro Gly Thr Gly Lys Ser
160 1 5
163 <210> SEQ ID NO: 11
164 <211> LENGTH: 8
165 <212> TYPE: PRT
166 <213> ORGANISM: artificial sequence
168 <220> FEATURE:
169 <223> OTHER INFORMATION: synthetic polymer
171 <400> SEQUENCE: 11
172 Gly Pro Ala Ser Thr Gly Lys Thr
173 1 5
176 <210> SEQ ID NO: 12
177 <211> LENGTH: 8
178 <212> TYPE: PRT
179 <213> ORGANISM: artificial sequence
181 <220> FEATURE:
182 <223> OTHER INFORMATION: synthetic polymer
184 <400> SEQUENCE: 12
185 Gly Lys Ser Arg Thr Gly Lys Ser
186 1 5
189 <210> SEQ ID NO: 13
190 <211> LENGTH: 8
191 <212> TYPE: PRT
192 <213> ORGANISM: artificial sequence
194 <220> FEATURE:
195 <223> OTHER INFORMATION: synthetic polymer
197 <400> SEQUENCE: 13
198 Gly Ala Pro Gly Ile Gly Lys Thr
199 1 5
202 <210> SEQ ID NO: 14
203 <211> LENGTH: 7
204 <212> TYPE: PRT
205 <213> ORGANISM: artificial sequence

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207 <220> FEATURE:
208 <223> OTHER INFORMATION: synthetic polymer
210 <400> SEQUENCE: 14
211 Gly Ser Ile Gly Leu Gly Lys
212 1 5
215 <210> SEQ ID NO: 15
216 <211> LENGTH: 7
217 <212> TYPE: PRT
218 <213> ORGANISM: artificial sequence
220 <220> FEATURE:
221 <223> OTHER INFORMATION: synthetic polymer
223 <400> SEQUENCE: 15
224 Gly Ser Ile Gly Leu Gly Arg
225 1 5
228 <210> SEQ ID NO: 16
229 <211> LENGTH: 7
230 <212> TYPE: PRT
231 <213> ORGANISM: artificial sequence
233 <220> FEATURE:
234 <223> OTHER INFORMATION: synthetic polymer
236 <400> SEQUENCE: 16
237 Val Ser Ile Gly Leu Gly Lys
238 1 5
241 <210> SEQ ID NO: 17
242 <211> LENGTH: 7
243 <212> TYPE: PRT
244 <213> ORGANISM: artificial sequence
246 <220> FEATURE:
247 <223> OTHER INFORMATION: synthetic polymer
249 <400> SEQUENCE: 17
250 Gly Ser Asn Gly Leu Gly Lys
251 1 5
254 <210> SEQ ID NO: 18
255 <211> LENGTH: 7
256 <212> TYPE: PRT
257 <213> ORGANISM: artificial sequence
259 <220> FEATURE:
260 <223> OTHER INFORMATION: synthetic polymer
262 <400> SEQUENCE: 18
263 Gly Ser Ile Gly Leu Gly Ser
264 1 5
267 <210> SEQ ID NO: 19
268 <211> LENGTH: 7
269 <212> TYPE: PRT
270 <213> ORGANISM: artificial sequence
272 <220> FEATURE:
273 <223> OTHER INFORMATION: synthetic polymer
275 <400> SEQUENCE: 19
276 Gly Ser Ile Gly Leu Gly Arg

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Input Set : E:\Seqlist.txt

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```
277 1 5
280 <210> SEQ ID NO: 20
281 <211> LENGTH: 7
282 <212> TYPE: PRT
283 <213> ORGANISM: artificial sequence
285 <220> FEATURE:
286 <223> OTHER INFORMATION: synthetic polymer
288 <400> SEQUENCE: 20
289 Gly Ser Ile Gly Leu Gly Lys
290 1 5
293 <210> SEQ ID NO: 21
294 <211> LENGTH: 7
295 <212> TYPE: PRT
296 <213> ORGANISM: artificial sequence
298 <220> FEATURE:
299 <223> OTHER INFORMATION: synthetic polymer
301 <400> SEQUENCE: 21
302 Val Ser Ile Gly Leu Gly Lys
303 1 5
306 <210> SEQ ID NO: 22
307 <211> LENGTH: 7
308 <212> TYPE: PRT
309 <213> ORGANISM: artificial sequence
311 <220> FEATURE:
312 <223> OTHER INFORMATION: synthetic polymer
314 <400> SEQUENCE: 22
315 Gly Ser Asn Gly Leu Gly Lys
316 1 5
319 <210> SEQ ID NO: 23
320 <211> LENGTH: 7
321 <212> TYPE: PRT
322 <213> ORGANISM: artificial sequence
324 <220> FEATURE:
325 <223> OTHER INFORMATION: synthetic polymer
327 <400> SEQUENCE: 23
328 Gly Ser Ile Gly Leu Gly Ser
329 1 5
332 <210> SEQ ID NO: 24
333 <211> LENGTH: 7
334 <212> TYPE: PRT
335 <213> ORGANISM: artificial sequence
337 <220> FEATURE:
338 <223> OTHER INFORMATION: synthetic polymer
340 <400> SEQUENCE: 24
341 Gly Ser Ile Gly Leu Gly Arg
342 1 5
345 <210> SEQ ID NO: 25
346 <211> LENGTH: 38
347 <212> TYPE: DNA
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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/528,377

DATE: 03/29/2005
TIME: 15:26:59

Input Set : E:\Seqlist.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 2,
Seq#:2; Xaa Pos. 5
Seq#:42; Xaa Pos. 2,7

VERIFICATION SUMMARY

DATE: 03/29/2005

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Input Set : E:\Seqlist.txt

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L:13 M:270 C: Current Application Number differs, Replaced Current Application No
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:36 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:55 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:528 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (41) SEQUENCE:
L:544 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:0